

Security Detail

Security Description	Percent of Portfolio
JPMORGAN CHASE & CO 03.3750 05/01/2023	1.65%
HSBC USA INC 05.0000 09/27/2020	1.02%
CITIGROUP INC 04.0440 06/01/2024	0.94%
CAS 2016-C02 1M2 08.4298 09/25/2028	0.79%
CAS 2016-C01 2M2 09.3798 08/25/2028	0.79%
MORGAN STANLEY 04.8750 11/01/2022	0.78%
ALPHABET INC 03.3750 02/25/2024	0.77%
CAS 2014-C04 2M2 07.4298 11/25/2024	0.73%
US BANCORP 03.6000 09/11/2024	0.68%
CAS 2014-C01 M2 06.8298 01/25/2024	0.68%
CAS 2016-C01 1M2 09.1798 08/25/2028	0.67%
CAS 2013-C01 M2 07.6798 10/25/2023	0.67%
AT&T INC 03.8000 03/01/2024	0.65%
UNITEDHEALTH GROUP INC 03.3500 07/15/2022	0.62%
AMERICAN TOWER CORP 03.5000 01/31/2023	0.62%
KKR GROUP FINANCE CO P/P 144A 06.3750 09/29/2020	0.58%
COMCAST CORPORATION 03.7000 04/15/2024	0.58%
CAS 2014-C02 2M2 05.0298 05/25/2024	0.58%
STACR 2016-DNA2 M3 07.0798 10/25/2028	0.58%
SABINE PASS LIQU 06.2500 03/15/2022	0.56%
MICROSOFT CORP 02.3750 02/12/2022	0.56%
GSMS 2011-GC5 AS P/P 144A 05.2090 08/10/2044	0.56%
THE SHERWIN-WILLIAMS COMPANY 02.7500 06/01/2022	0.54%
HCA INC 06.5000 02/15/2020	0.54%
OMNICOM GP/OMNICOM CAP 03.6250 05/01/2022	0.54%
SALESFORCE.COM INC 03.2500 04/11/2023	0.53%
CVS HEALTH CORP 03.7000 03/09/2023	0.52%
RAYTHEON COMPANY 02.5000 12/15/2022	0.51%
GSMS 2010-C2 D P/P 144A 05.1807 12/10/2043	0.50%
CAS 2014-C04 1M2 07.3298 11/25/2024	0.50%
ARRW 2019-1 A3 04.2080 01/25/2049	0.50%
STACR 2014-HQ1 M3 06.5298 08/25/2024	0.49%
DBUBS 2011-LC3A D P/P 144A 05.3383 08/10/2044	0.49%
DUKE ENERGY CAROLINAS 03.3500 05/15/2022	0.47%
CAS 2014-C02 1M2 05.0298 05/25/2024	0.47%
CISCO SYSTEMS INC 01.8500 09/20/2021	0.47%
SPST 2019-3 A 00.0000 06/24/2020	0.46%
GSMS 2012-GC6 AS P/P 144A 04.9480 01/12/2045	0.45%
GSMS 2011-GC3 D P/P 144A 05.6369 03/10/2044	0.45%
ENERGY TRANSFER OPERATNG 05.2000 02/01/2022	0.45%
WFCM 2010-C1 C P/P 144A 05.5966 11/15/2043	0.44%

Security Detail

Security Description	Percent of Portfolio
CITIBANK NA 03.1650 02/19/2022	0.44%
S&P GLOBAL INC 03.3000 08/14/2020	0.44%
DIAMOND 1 FIN/DIAMON P/P 144A 04.4200 06/15/2021	0.44%
TRK 2019-1 A1 04.3356 03/25/2022	0.43%
CROWN CASTLE INTL CORP 03.2000 09/01/2024	0.43%
BANK OF AMERICA CORP 03.5500 03/05/2024	0.43%
NORTHROP GRUMMAN CORP 02.5500 10/15/2022	0.43%
GOLDMAN SACHS GROUP INC 03.6880 11/15/2021	0.43%
NATIONAL AUSTRALIA BK/NY 02.8000 01/10/2022	0.42%
WESTPAC BANKING CORP USD 02.1500 03/06/2020	0.42%
WFRBS 2014-C23 XA IO 00.5967 10/15/2057	0.42%
DBUBS 2011-LC2A D P/P 144A 05.5300 07/10/2044	0.41%
STACR 2014-HQ2 M2 04.6298 09/25/2024	0.41%
VERUS 2019-1 A3 03.9850 02/25/2059	0.41%
ALIMENTATION COUCHE-TARD 2.700000 07/26/2022	0.40%
GOLDMAN SACHS GROUP INC 03.0000 04/26/2022	0.39%
SKANDINAVISKA ENSKILDA USD 02.3000 03/11/2020	0.39%
FAIRFAX US INC P/P 144A 04.8750 08/13/2024	0.39%
MORGAN STANLEY 03.7715 01/20/2022	0.38%
APPLE INC 02.4000 05/03/2023	0.38%
MORGAN STANLEY 02.7500 05/19/2022	0.38%
KINDER MORGAN ENER PART 03.4500 02/15/2023	0.38%
MSBAM 2012-C6 B 03.9300 11/15/2045	0.37%
SPST 2018-3 A 03.1874 07/24/2019	0.37%
UBS GROUP FUNDIN P/P 144A 02.6500 02/01/2022	0.37%
COMM 2015-LC21 XA IO 00.7693 07/10/2048	0.37%
THE WILLIAMS COMPANIES INC. 04.5500 06/24/2024	0.37%
WELLS FARGO BANK NA 03.6250 10/22/2021	0.36%
ANZ NEW ZEALAND INTL P/P 144A 03.5864 01/25/2022	0.36%
WELLS FARGO & COMPANY 03.7500 01/24/2024	0.36%
BP CAPITAL MARKETS PLC USD 03.5610 11/01/2021	0.36%
NEWFIELD EXPLORATION CO 05.6250 07/01/2024	0.36%
MERCK & CO INC 02.9000 03/07/2024	0.36%
BANK OF AMERICA CORP 02.8810 04/24/2023	0.36%
VERIZON COMMUNICATIONS 03.1250 03/16/2022	0.35%
SIEMENS FINANCIERING P/P 144A 02.2000 03/16/2020	0.35%
EMIR 2019-1 M1B 04.2840 04/25/2029	0.35%
APACHE CORP 03741PRW4 DCP 04/30/2019	0.35%
BAXTER INTERNATIONAL INC 0718A3S26 DCP 05/02/2019	0.35%
BELL CANADA INC 07787QS15 DCP 05/01/2019	0.35%
EASTMAN CHEMICAL CO 27743KS19 DCP 05/01/2019	0.35%

Putnam Short Duration Bond Fund

As of 4/30/2019

Security Detail

Security Description		Percent of Portfolio
FMC CORP	34410XRW2 DCP 04/30/2019	0.35%
FMC CORP	34410XS19 DCP 05/01/2019	0.35%
NUTRIEN LTD	67077VS25 DCP 05/02/2019	0.35%
ENTERPRISE PRODUCTS OPERATING	29380DS76 DCP 05/07/2019	0.35%
MARRIOTT INTERNATIONAL INC./MD	57163USE7 DCP 05/14/2019	0.35%
MOHAWK INDUSTRIES INC	60819KSG6 DCP 05/16/2019	0.35%
STANLEY BLACK & DECKER INC	85462DSG9 DCP 05/16/2019	0.35%
CANADIAN NATURAL RESOURCES LT	13638XSQ4 DCP 05/24/2019	0.35%
AMCOR LTD/AUSTRALIA	0234E5SU3 DCP 05/28/2019	0.35%
UDR INC	90352QT31 DCP 06/03/2019	0.35%
GOLDMAN SACHS GROUP INC	02.8760 10/31/2022	0.34%
MASSMUTUAL GLOBAL	P/P 144A 02.5000 10/17/2022	0.34%
HMIR 2018-1 M1	P/P 144A 04.0298 10/25/2028	0.34%
IHS MARKIT LTD	P/P 144A 05.0000 11/01/2022	0.34%
SOUTHERN CO	02.3500 07/01/2021	0.34%
VERUS 2019-1 A1	03.7300 02/25/2059	0.34%
APPLE INC	02.1000 05/06/2019	0.33%
STACR 2015-DNA3 M2	05.2798 04/25/2028	0.33%
AOMT 2019-1 A3	04.1240 11/25/2048	0.33%
FFML 2006-FF15 A5	02.5898 11/25/2036	0.32%
NEW YORK LIFE GLOBAL P/P 144A	01.7000 09/14/2021	0.31%
FASST 2018-HB1 M2	P/P 144A 04.0869 09/25/2028	0.31%
CF INDUSTRIES INC	03.4500 06/01/2023	0.29%
ELANCO ANIMAL HEALTH P/P 144A	03.9120 08/27/2021	0.29%
FISERV INC	03.8000 10/01/2023	0.29%
COX COMM INC	P/P 144A 03.2500 12/15/2022	0.29%
ECOLAB INC	02.2500 01/12/2020	0.29%
AMERICAN ELECTRIC POWER	03.6500 12/01/2021	0.28%
CHARTER COMM OPT LLC/CAP	04.2290 02/01/2024	0.28%
CISCO SYSTEMS INC	02.6000 02/28/2023	0.28%
JPMORGAN CHASE & CO	02.2500 01/23/2020	0.28%
BRDCOM CRP / FIN	03.0000 01/15/2022	0.28%
CSMC 2016-NXSR XA IO	00.7917 12/15/2049	0.28%
JPMCC 2010-C2 D	P/P 144A 05.5989 11/15/2043	0.28%
CAS 2014-C03 2M2	05.3298 07/25/2024	0.27%
GLENCORE FUNDING LLC P/P 144A	04.6250 04/29/2024	0.27%
ROYAL BANK OF CANADA	USD 03.7000 10/05/2023	0.27%
BSCMS 2006-T22 E	P/P 144A 05.7284 04/12/2038	0.27%
DOWDUPONT INC	03.7660 11/15/2020	0.27%
PENSKE TRUCK LEASING P/P 144A	03.6500 07/29/2021	0.27%
GSMS 2011-GC5 B	P/P 144A 05.3904 08/10/2044	0.26%

Security Detail

Security Description	Percent of Portfolio
DRMT 2017-3A A1 02.5770 10/25/2047	0.26%
GSMS 2014-GC24 XA IO 00.7819 09/10/2047	0.26%
VERIZON COMMUNICATIONS 03.0734 05/22/2020	0.26%
BECTON DICKINSON AND CO 02.8940 06/06/2022	0.26%
AMERICAN TRANS SYS P/P 144A 05.2500 01/15/2022	0.26%
GSMS 2015-GC30 XA IO 00.8474 05/10/2050	0.25%
GEORGIA-PACIFIC LLC P/P 144A 05.4000 11/01/2020	0.25%
GSMS 2010-C1 D P/P 144A 06.0512 08/10/2043	0.25%
ZOETIS INC 03.4500 11/13/2020	0.25%
CREDIT SUISSE NEW YORK 05.4000 01/14/2020	0.25%
AIR LEASE CORP 03.5000 01/15/2022	0.24%
WELLS FARGO & COMPANY 02.6000 07/22/2020	0.24%
LENNAR CORP 04.5000 04/30/2024	0.24%
HOF 2018-2 A2 04.1370 11/25/2058	0.24%
CITIGROUP INC 03.5403 04/25/2022	0.24%
BANK OF AMERICA CORP 03.2515 06/25/2022	0.24%
MOODY'S CORPORATION 02.7500 12/15/2021	0.24%
AMAZON.COM INC. 02.5000 11/29/2022	0.24%
ELANCO ANIMAL HEALTH P/P 144A 04.2720 08/28/2023	0.24%
WFRBS 2013-C16 AS 04.6680 09/15/2046	0.23%
US BANCORP 02.9500 07/15/2022	0.23%
STACR 2014-DN1 M2 04.6298 02/25/2024	0.23%
MSRR 2014-R8 2A 02.6366 06/26/2047	0.23%
US BANK NA CINCINNATI 03.1500 04/26/2021	0.23%
STACR 2015-DNA2 M3 06.3298 12/25/2027	0.23%
VERUS SECURITIZATION TRUST 03.6350 06/01/2058	0.23%
GSMS 2011-GC5 C P/P 144A 05.3904 08/10/2044	0.22%
MSRR 2015-R4 CB1 03.2997 08/26/2047	0.21%
CIGNA CORP P/P 144A 03.7500 07/15/2023	0.21%
INTL FLAVOR & FRAGRANCES 03.4000 09/25/2020	0.21%
WFRBS 2011-C4 D P/P 144A 05.2305 06/15/2044	0.21%
DRMT 2018-2A A1 03.4790 04/25/2058	0.21%
GFMT 2018-2 A41 04.5000 10/25/2058	0.21%
VOLT 2017-NP11 A1 P/P 144A 03.3750 10/25/2047	0.20%
STACR 2015-DNA3 M3 07.1298 04/25/2028	0.20%
COMMONWEALTH BK AUST P/P 144A 02.2000 11/09/2020	0.20%
MSBAM 2013-C7 XA IO 01.3507 02/15/2046	0.20%
2.55 R ISWP FWD US0003M P 06/19/2021	0.19%
MSBAM 2015-C26 XA IO 01.0332 10/15/2048	0.19%
MET LIFE GLOB FUND P/P 144A 03.0000 01/10/2023	0.19%
MICROCHIP TECH INC P/P 144A 04.3330 06/01/2023	0.19%

Security Detail

Security Description	Percent of Portfolio
DIGITAL REALTY TRUST LP 04.7500 10/01/2025	0.19%
CAS 2018-C04 2M1 03.1798 12/25/2030	0.19%
WFRBS 2014-C22 XA IO 00.8327 09/15/2057	0.19%
AT&T INC 04.4500 04/01/2024	0.18%
CHARTER COMM OPT LLC/CAP 04.5000 02/01/2024	0.18%
BANK OF MONTREAL USD 03.1000 07/13/2020	0.18%
ZOETIS INC 03.2500 08/20/2021	0.18%
CAS 2015-C04 2M2 07.9798 04/25/2028	0.18%
MARSH & MCLENNAN COS INC 03.5000 12/29/2020	0.18%
HOF 2018-1 A1 03.7800 06/25/2048	0.18%
SPRINT SPECTRUM P/P 144A 03.3600 09/20/2021	0.18%
ROYAL BANK OF CANADA USD 02.1250 03/02/2020	0.17%
CBS CORP 02.9000 06/01/2023	0.17%
DIGITAL DELTA HLDG 03.4000 10/01/2020	0.17%
JPMORGAN CHASE & CO 03.2246 06/18/2022	0.17%
ROCKWELL COLLINS INC 01.9500 07/15/2019	0.17%
MARSH & MCLENNAN COS INC 02.7500 01/30/2022	0.17%
TEVA PHARMA FIN IV LLC 02.2500 03/18/2020	0.17%
COLT 2019-1 A3 04.0880 03/25/2049	0.17%
FORD MOTOR CREDIT CO LLC 03.4835 10/12/2021	0.17%
CITIZENS FIN GRP P/P 144A 04.1500 09/28/2022	0.17%
CELANESE US HOLDINGS LLC 04.6250 11/15/2022	0.17%
GSMS 2011-GC3 C P/P 144A 05.6369 03/10/2044	0.17%
STACR 2015-HQ2 M2 04.3798 05/25/2025	0.16%
VOLT 2017-NPL9 A1 P/P 144A 03.1250 09/25/2047	0.16%
COMM 2013-LC6 AM 03.2820 01/10/2046	0.16%
CBS CORP 03.3750 03/01/2022	0.16%
BECTON DICKINSON AND COMPANY 03.1250 11/08/2021	0.16%
IHS MARKIT LTD USD 03.6250 05/01/2024	0.16%
COMM 2014-LC15 XA IO 01.1069 04/10/2047	0.16%
BMIR 2018-3A M1A P/P 144A 03.6298 10/25/2027	0.16%
WFCM 2013-LC12 C 04.2856 07/15/2046	0.15%
SVENSKA HANDELSBANKEN AB USD 01.9500 09/08/2020	0.15%
WFCM 2013-LC12 D P/P 144A 04.2856 07/15/2046	0.15%
BNP PARIBAS USD 05.0000 01/15/2021	0.15%
AUTONATION INC. 05.5000 02/01/2020	0.15%
CITIGROUP INC 02.6500 10/26/2020	0.15%
CSAIL 2015-C1 XA IO 00.8983 04/15/2050	0.14%
JPMCC 2012-C6 E P/P 144A 05.1483 05/15/2045	0.14%
BANQUE FED CRED MUTU P/P 144A 02.2000 07/20/2020	0.14%
AVIATION CAPITAL GRP P/P 144A 03.5761 06/01/2021	0.14%

Putnam Short Duration Bond Fund

As of 4/30/2019

Security Detail

Security Description	Percent of Portfolio
CD 2016-CD1 XA IO 01.4191 08/10/2049	0.14%
MANUF & TRADERS TRUST CO 02.0500 08/17/2020	0.14%
OMIR 2018-1A M1 03.9798 07/25/2028	0.14%
JPMBB 2015-C31 XA IO 00.9342 08/15/2048	0.14%
GSMS 2013-GC10 XA IO 01.5138 02/10/2046	0.14%
SPST 2017-LD1 A 03.2766 11/25/2050	0.14%
CIT GROUP INC. 05.2500 03/07/2025	0.13%
GSMS 2014-GC18 C 04.9903 01/10/2047	0.13%
NRZT 2018-4A A1M 03.3298 01/25/2048	0.13%
WALGREENS BOOTS ALLIANCE 03.3000 11/18/2021	0.13%
INTERPUBLIC GROUP COS 03.7500 10/01/2021	0.13%
AES CORP/THE 04.5000 03/15/2023	0.13%
STEEL DYNAMICS INC 05.5000 10/01/2024	0.13%
BANK OF AMERICA CORP 02.1510 11/09/2020	0.13%
CSMC 2018-RPL7 A1 04.0000 08/26/2058	0.13%
JPMBB 2013-C14 C 04.5613 08/15/2046	0.13%
EMIR 2018-1 M1 04.1298 11/25/2028	0.13%
LAMB WESTON HOLDINGS P/P 144A 04.6250 11/01/2024	0.12%
WFCM 2012-LC5 AS 03.5390 10/15/2045	0.12%
SERVICE CORP INTL 05.3750 05/15/2024	0.12%
EQUINIX INC 05.8750 01/15/2026	0.12%
COMM 2012-LC4 C 05.5382 12/10/2044	0.12%
DIAMOND 1 FIN/DIAMON P/P 144A 07.1250 06/15/2024	0.12%
BOARDWALK PIPELINES LLC 05.7500 09/15/2019	0.12%
SIRIUS XM RADIO INC P/P 144A 06.0000 07/15/2024	0.12%
COMM 2012-CR1 AM 03.9120 05/15/2045	0.12%
CCO HLDGS LLC/CAP CO P/P 144A 05.8750 04/01/2024	0.12%
WILLIAMS COMPANIES INC 04.3000 03/04/2024	0.12%
BMW US CAPITAL LLC P/P 144A 02.0000 04/11/2021	0.12%
BNP PARIBAS P/P 144A 02.9500 05/23/2022	0.12%
KINDER MORGAN ENER PART 03.5000 03/01/2021	0.12%
CROWN CASTLE INTL CORP 03.4000 02/15/2021	0.12%
WFCM 2016-BNK1 XA IO 01.7749 08/15/2049	0.12%
APPLE INC 02.1000 09/12/2022	0.11%
AVIATION CAPITAL GRP P/P 144A 03.2528 07/30/2021	0.11%
ASHTREAD CAPITAL INC P/P 144A 05.2500 08/01/2026	0.11%
EMERA US FINANCE LP 02.7000 06/15/2021	0.11%
JPMCC 2016-JP2 XA IO 01.8367 08/15/2049	0.11%
NMRR 2015-8R 4A1 04.4454 11/25/2047	0.11%
NETSCOUT SYSTEMS INC USD 03.5350 07/26/2021	0.11%
WFRBS 2011-C2 D P/P 144A 05.6516 02/15/2044	0.11%

Security Detail

Security Description	Percent of Portfolio
CAS 2015-C02 2M2 06.4298 05/25/2025	0.11%
ENERGY TRANSFER OPERA 05.8750 01/15/2024	0.11%
GALTON FUNDING MORTGAGE TRUST 03.5000 11/25/2057	0.11%
CHENIERE CORP CHRIST 07.0000 06/30/2024	0.11%
PENNSYLVANIA ELECTRIC CO 05.2000 04/01/2020	0.11%
WFRBS 2011-C5 C P/P 144A 05.6693 11/15/2044	0.11%
COMM 2014-CR17 C 04.7780 05/10/2047	0.10%
HILTON WORLDWIDE FIN LLC 04.6250 04/01/2025	0.10%
CENTENE ESCROW I CO P/P 144A 05.3750 06/01/2026	0.10%
T-MOBILE USA INC 05.1250 04/15/2025	0.10%
WR GRACE & CO-CONN P/P 144A 05.6250 10/01/2024	0.10%
CIT GROUP INC 05.0000 08/01/2023	0.10%
GSMS 2016-GS2 XA 01.6613 03/10/2026	0.10%
GSMS 2014-GC22 C 04.6890 06/10/2047	0.10%
UBS AG LONDON P/P 144A 02.2000 06/08/2020	0.10%
CSMC 2012-4R 7A2 04.2540 01/27/2036	0.10%
CAS 2015-C01 2M2 06.9798 02/25/2025	0.10%
OMIR 2017-1A M2 P/P 144A 06.4298 04/25/2027	0.10%
TPAT 2018-SL1 A P/P 144A 03.0766 01/25/2046	0.10%
UBSCM 2017-C7 XA IO 01.0654 12/15/2050	0.10%
INTERNATIONAL PAPER CO 04.7500 02/15/2022	0.10%
BANK 2017-BNK9 XA IO 00.8168 11/15/2054	0.09%
HCA INC 05.8750 03/15/2022	0.09%
UBSBB 2012-C2 XA IO P/P 144A 01.3188 05/10/2063	0.09%
MSBAM 2012-C5 AS 03.7920 08/15/2045	0.09%
CITIGROUP INC 04.5000 01/14/2022	0.09%
WFRBS 2011-C5 E P/P 144A 05.6693 11/15/2044	0.09%
CELANESE US HOLDINGS LLC 03.5000 05/08/2024	0.09%
VIDEOTRON LTD USD 05.0000 07/15/2022	0.09%
METLIFE INC. 04.7500 02/08/2021	0.09%
RBIT 2018-1 M3 P/P 144A 04.4475 11/25/2028	0.09%
WFRBS 2013-C18 AS 04.3870 12/15/2046	0.09%
COMM 2010-C1 D P/P 144A 06.1271 07/10/2046	0.09%
EQT CORP 03.3618 10/01/2020	0.09%
UNITED RENTALS NORTH AM 04.6250 07/15/2023	0.09%
SAMI 2007-AR7 1A1 03.2798 05/25/2047	0.09%
JPMCC 2012-C6 AS 04.1166 05/15/2045	0.09%
COLT 2018-2 A1 03.4700 07/27/2048	0.09%
COMMONWEALTH BK AUST P/P 144A 01.7500 11/07/2019	0.09%
AOMT 2017-1 A1 02.8100 01/25/2047	0.09%
HUNTSMAN INTERNATIONAL LLC 05.1250 11/15/2022	0.09%

Putnam Short Duration Bond Fund

As of 4/30/2019

Security Detail

Security Description	Percent of Portfolio
DUKE ENERGY OHIO INC 03.8000 09/01/2023	0.09%
SHIRE ACQ INV IRELAND DA USD 01.9000 09/23/2019	0.09%
UBSC 2011-C1 AS P/P 144A 05.1540 01/10/2045	0.09%
CAS 2016-C03 2M2 08.3298 10/25/2028	0.09%
CAS 2019-R02 1M1 03.2798 08/25/2031	0.09%
BSCMS 2007-T26 AJ 05.4639 01/12/2045	0.09%
BANK OF MONTREAL USD 03.1000 04/13/2021	0.08%
GCAT 2018-2 A1 P/P 144A 04.0900 06/26/2023	0.08%
PROTECTIVE LIFE GLO P/P 144A 02.2620 04/08/2020	0.08%
FOX CORP P/P 144A 04.0300 01/25/2024	0.08%
JPMCC 2005-CB11 C 05.5616 08/12/2037	0.08%
GOLDMAN SACHS GROUP INC 02.6000 12/27/2020	0.08%
AIG GLOBAL FUNDING P/P 144A 02.1500 07/02/2020	0.08%
CONSOLIDATED EDISON INC 02.0000 03/15/2020	0.08%
BANK OF AMERICA CORP 02.3280 10/01/2021	0.08%
WFRBS 2013-C11 AS 03.3110 03/15/2045	0.08%
WASTE MANAGEMENT INC. 04.7500 06/30/2020	0.08%
INTL FLAVOR & FRAGRANCES 03.2000 05/01/2023	0.07%
WFRBS 2013-C12 AS 03.5600 03/15/2048	0.07%
TREASURY BILL 00.0000 07/18/2019	0.07%
BSCMS 2006-PW11 B P/P 144A 05.7745 03/11/2039	0.07%
WFRBS 2013-UBS1 AS 04.3060 03/15/2046	0.07%
WFCM 2016-C37 XA IO 01.0019 12/15/2049	0.07%
BMIR 2017-1 M1 P/P 144A 04.1298 10/25/2027	0.06%
TECK RESOURCES LIMITED USD 03.7500 02/01/2023	0.06%
PNC BANK NA 02.0000 05/19/2020	0.06%
BP CAPITAL MARKETS PLC USD 01.7680 09/19/2019	0.06%
TREASURY BILL 00.0000 06/20/2019	0.06%
CSMC 2008-C1 AJ P/P 144A 05.8033 02/15/2041	0.06%
GEPMC 2005-C1 D 04.4138 06/10/2048	0.06%
BMIR 2018-2A M1B P/P 144A 03.7798 08/25/2028	0.06%
MSBAM 2014-C17 XA IO 01.1383 08/15/2047	0.06%
CGCMT 2014-GC21 AS 04.0260 05/10/2047	0.06%
MSC 2005-T19 D 05.2890 06/12/2047	0.05%
UBSBB 2012-C3 C P/P 144A 05.0308 08/10/2049	0.05%
JPMBB 2014-C22 XA IO 00.8587 09/15/2047	0.05%
CMLTI 2005-2 1A2A 04.9185 05/25/2035	0.05%
STAR 2018-IMC1 A1 03.7930 03/25/2048	0.05%
MSBAM 2013-C7 XB IO P/P 144A 00.3311 02/15/2046	0.05%
CFCRE 2011-C2 D P/P 144A 05.7477 12/15/2047	0.05%
WFCM 2015-C27 XA IO 00.9024 02/15/2048	0.05%

Putnam Short Duration Bond Fund

As of 4/30/2019

Security Detail

Security Description	Percent of Portfolio
WFCM 2015-LC20 XB IO 00.4794 04/15/2050	0.05%
JPMCC 2013-C10 XA IO 00.9971 12/15/2047	0.05%
UBSBB 2012-C2 D P/P 144A 04.8913 05/10/2063	0.05%
MACQUARIE GROUP LTD P/P 144A 07.6250 08/13/2019	0.05%
WFRBS 2012-C10 C 04.3757 12/15/2045	0.05%
NBCUNIVERSAL MEDIA LLC 05.1500 04/30/2020	0.05%
JPMBB 2013-C17 AS 04.4584 01/15/2047	0.04%
GSAA 2006-8 2A2 02.6098 05/25/2036	0.04%
MSC 2012-C4 C P/P 144A 05.4197 03/15/2045	0.04%
STACR 2014-HQ3 M3 07.1798 10/25/2024	0.04%
JPMORGAN CHASE & CO. 03.8750 09/10/2024	0.04%
BUMT 2005-1 1A1 02.7298 09/25/2045	0.04%
COMM 2014-CR17 XA IO 01.0161 05/10/2047	0.04%
COMM 2013-LC13 XA IO 01.1586 08/10/2046	0.04%
ROYAL BK SCOTLND GRP PLC USD 07.5000 12/29/2049	0.04%
COMM 2014-CR14 XA IO 00.6218 02/10/2047	0.03%
PPSI 2004-WCW2 M3 03.4798 10/25/2034	0.03%
GSMS 2013-GC12 XA IO 01.4252 06/10/2046	0.03%
JPMCC 2012-LC9 D P/P 144A 04.3830 12/15/2047	0.03%
CWHL 2005-3 1A1 03.0498 04/25/2035	0.03%
WBCMT 2005-C21 D 05.2332 10/15/2044	0.03%
STACR 2016-DNA1 M2 05.3766 07/25/2028	0.03%
FNR 2011-4 CS 08.0405 05/25/2040	0.03%
CAS 2015-C04 1M2 08.1298 04/25/2028	0.02%
TREASURY BILL 00.0000 05/16/2019	0.02%
TREASURY BILL 00.0000 06/06/2019	0.02%
LBUBS 2006-C6 AJ 05.4520 09/15/2039	0.02%
AOMT 2017-2 A1 02.4780 07/25/2047	0.02%
TREASURY BILL 00.0000 06/13/2019	0.02%
COLT 2018-1 A1 02.9300 02/25/2048	0.02%
CMB CMBX.NA.BB.6 2063-05-11 500.0 05/11/2063 CS	0.02%
FNR 2003-43 YA 04.0000 03/25/2033	0.02%
FNR 2005-75 GS 12.9608 08/25/2035	0.02%
MLMI 2005-A2 A2 04.4550 02/25/2035	0.02%
SASC 2006-AM1 A4 02.5898 04/25/2036	0.02%
BMW US CAPITAL LLC P/P 144A 03.0353 08/13/2021	0.02%
GNR 2010-151 KO PO 00.0000 06/16/2037	0.01%
MSC 2012-C4 XA IO P/P 144A 02.0796 03/15/2045	0.01%
CMB CMBX.NA.BB.6 2063-05-11 500.0 05/11/2063 GS	0.01%
WFRBS 2011-C4 E P/P 144A 05.2305 06/15/2044	0.01%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 JP	0.01%

Security Detail

Security Description	Percent of Portfolio
FNR 2010-81 AP 02.5000 07/25/2040	0.01%
MARSH & MCLENNAN COS INC 03.8010 12/29/2021	0.01%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 CS	0.01%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 ML	0.01%
FHR 3724 CM 05.5000 06/15/2037	0.01%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 CS	0.01%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 CS	0.01%
FHR 2976 LC 15.4747 05/15/2035	0.00%
GNR 2009-32 AB 04.0000 05/16/2039	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 CG	0.00%
CAS 2015-C03 2M2 07.4298 07/25/2025	0.00%
FNW 1998-W2 X IO 00.6417 06/25/2028	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 MS	0.00%
CMB CMBX.NA.BBB-.7 2047-01-17 300.0 01/17/2047 JP	0.00%
CAS 2016-C05 2M1 03.7798 01/25/2029	0.00%
FNR 2011-60 PA 04.0000 10/25/2039	0.00%
FHR 3539 PM 04.5000 05/15/2037	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 GS	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 CG	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 MS	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 MS	0.00%
CMB CMBX.NA.BB.9 2058-09-17 500.0 09/17/2058 CG	0.00%
MLCFC 2006-4 XC IO P/P 144A 00.5686 12/12/2049	0.00%
FNR 2005-68 PC 05.5000 07/25/2035	0.00%
FHR 3609 LK 02.0000 12/15/2024	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 CG	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 CG	0.00%
FNR 2010-155 A 03.5000 09/25/2025	0.00%
CMB CMBX.NA.BB.9 2058-09-17 500.0 09/17/2058 CG	0.00%
CSFB 2003-C3 AX IO P/P 144A 02.0066 05/15/2038	0.00%
FNW 1998-W5 X IO 00.7883 07/25/2028	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 GS	0.00%
CMB CMBX.NA.BBB-.7 2047-01-17 300.0 01/17/2047 GS	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 GS	0.00%
FSPC T-48 AIO2 IO 00.2120 07/25/2033	0.00%
FSPC T-59 1AX IO 00.2795 10/25/2043	0.00%
CMB CMBX.NA.BB.6 2063-05-11 500.0 05/11/2063 JP	0.00%
FSPC T-8 A9 IO 00.4249 11/15/2028	0.00%
GSMPS 1999-2 IO IO 00.8396 09/19/2027	0.00%
WBCMT 2006-C29 IO IO 00.3071 11/15/2048	0.00%
CMB CMBX.NA.A.7 2047-01-17 200.0 01/17/2047 GS	0.00%

Security Detail

Security Description	Percent of Portfolio
CMB CMBX.NA.BB.9 2058-09-17 500.0 09/17/2058 CS	0.00%
BACM 2004-4 XC IO P/P 144A 00.3307 07/10/2042	0.00%
BACM 2007-1 XW IO 00.2111 01/15/2049	0.00%
FNMA FN15 725993 06.0000 09/01/2019	0.00%
GSMPS 1998-2 IO IO 01.0041 05/19/2027	0.00%
GSMPS 1998-3 IO IO 00.0000 09/19/2027	0.00%
GSMPS 1998-4 IO IO 00.0000 12/19/2026	0.00%
LBUBS 2007-C2 XW IO 00.2860 02/15/2040	0.00%
MLMT 2005-MCP1 XC IO P/P 144A 00.0012 06/12/2043	0.00%
WBCMT 2007-C31 IO IO P/P 144A 00.0000 04/15/2047	0.00%
CMB CMBX.NA.BBB-.7 2047-01-17 300.0 01/17/2047 GS	0.00%
CMB CMBX.NA.BBB-.7 2047-01-17 300.0 01/17/2047 GS	0.00%
CMB CMBX.NA.BBB-.7 2047-01-17 300.0 01/17/2047 GS	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 GS	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 GS	0.00%
CMB CMBX.NA.BBB-.7 2047-01-17 300.0 01/17/2047 ML	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 CG	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 CG	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 CG	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 MS	0.00%
CMB CMBX.NA.A.7 2047-01-17 200.0 01/17/2047 MS	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 MS	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 MS	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 MS	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 ML	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 JP	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 GS	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 GS	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 CS	0.00%
CMB CMBX.NA.A.7 2047-01-17 200.0 01/17/2047 CG	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 GS	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 GS	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 MS	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 CS	0.00%
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 CS	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 GS	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 BA	0.00%
CMB CMBX.NA.BB.6 2063-05-11 500.0 05/11/2063 MS	0.00%
CMB CMBX.NA.BB.7 2047-01-17 500.0 01/17/2047 CG	0.00%
CMB CMBX.NA.BB.6 2063-05-11 500.0 05/11/2063 JP	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 BA	0.00%

Putnam Short Duration Bond Fund

As of 4/30/2019

Security Detail

Security Description	Percent of Portfolio
CMB CMBX.NA.A.6 2063-05-11 200.0 05/11/2063 JP	0.00%
CMB CMBX.NA.BB.6 2063-05-11 500.0 05/11/2063 MS	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 BA	0.00%
CMB CMBX.NA.BBB-.7 2047-01-17 300.0 01/17/2047 CS	0.00%
CMB CMBX.NA.BBB-.6 2063-05-11 300.0 05/11/2063 BA	0.00%
CMB CMBX.NA.BB.6 2063-05-11 500.0 05/11/2063 CG	0.00%
2.50 R ISWP FWD US0003M P 06/19/2024	-0.14%

